

4. A method in accordance with Claim 2, wherein the act of identifying the second data format comprises the following:

an act of identifying the first data format as received from the originating computer system; and

an act of identifying the second data format compatible with the remote computer system.

16. A computer-program product in accordance with Claim 15, wherein the computer-executable instructions for performing the act of identifying the first data format comprise computer-executable instructions for performing the following:

an act of reading a content type field associated with the data structure.

17. A computer-program product in accordance with Claim 15, wherein the ~~computer-executable instructions for performing the act of identifying the second data~~ format comprise computer-executable instructions for performing the following:

an act of reading a destination address field associated with the data structure;

an act of querying a database for a data format recognized by the remote computer system that is represented by the destination address within the destination address field; and

an act of determining that the resulting data format returned from database is the second data format.

18. A computer-program product in accordance with Claim 13, further comprising computer-executable instructions for performing the following:

an act of receiving the data structure using a first protocol module that is compatible with receiving data from the originating computer system; and

1 an act of determining a second protocol module that is compatible with
2 delivering data to the remote computer system; and

3 an act of transmitting the converted data structure to the remote computer
4 system using the second protocol module.

5
6 19. A computer-program product in accordance with Claim 13, further
7 comprising computer-executable instructions for performing the following:

8 an act of receiving the data structure using a first network driver module that
9 is compatible with receiving data from the originating computer system; and

10 an act of determining a second network driver module that is compatible with
11 delivering data to the remote computer system; and

12 an act of transmitting the converted data structure to the remote computer
13 system using the second network driver module.

14

WORKMAN, NYDEGGER & SEELEY
A PROFESSIONAL CORPORATION
ATTORNEYS AT LAW
1000 EAGLE GATE TOWER
60 EAST SOUTH TEMPLE
SALT LAKE CITY UTAH 84111

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24

an act of identifying the second data format compatible with the remote computer system.

23. A method in accordance with Claim 22, wherein the act of identifying the first data format comprises the following:

an act of reading a content type field associated with the data structure.

24. A method in accordance with Claim 22, wherein the act of identifying the second data format comprises the following:

an act of reading a destination address field associated with the data structure;

an act of querying a database for a data format recognized by the remote

computer system that is represented by the destination address within the destination address field; and

an act of determining that the resulting data format returned from database is the second data format.

25. A method in accordance with Claim 22, wherein the remote computer system comprises a wireless device.

26. A method in accordance with Claim 25, wherein the originating computer system comprises a server computer system.

27. A method in accordance with Claim 20, wherein the originating computer system comprises a wireless device.

28. A method in accordance with Claim 27, wherein the remote computer system comprises a server computer system.

29. A method in accordance with Claim 20, wherein the originating and remote computer system both comprise wireless devices.

30. A method in accordance with Claim 20, wherein the originating and remote computer systems both comprise server computer systems.

31. A method in accordance with Claim 20, further comprising the following:

an act of receiving the data structure using a first protocol module that is compatible with receiving data from the originating computer system; and

an act of determining a second protocol module that is compatible with
delivering data to the remote computer system; and

an act of transmitting the converted data structure to the remote computer system using the second protocol module.

32. A method in accordance with Claim 20, further comprising the following:

an act of receiving the data structure using a first network driver module that is compatible with receiving data from the originating computer system; and

an act of determining a second network driver module that is compatible with

delivering data to the remote computer system; and

1 an act of transmitting the converted data structure to the remote computer
2 system using the second network driver module.

WORKMAN, NYDEGGER & SEELEY

ATTORNEYS AT LAW
1000 EAGLE GATE TOWER
60 EAST SOUTH TEMPLE
SAINT LAKE CITY UTAH 84111

060927Z JUL 80

1
2
3
4
5
6
7
8
9
10
11
12
13

38. The gateway computer system in accordance with Claim 35, wherein the originating computer system comprises a wireless device.

39. The gateway computer system in accordance with Claim 38, wherein the remote computer system comprises a server computer system.

40. The gateway computer system in accordance with Claim 35, wherein the originating and remote computer systems both comprise a wireless device.

41. The gateway computer system in accordance with Claim 35, wherein the originating and remote computer systems both comprise a server computer system.

WORKMAN, NYDEGGER & SEELEY
A PROFESSIONAL CORPORATION
ATTORNEYS AT LAW
1000 EAGLE GATE TOWER
60 EAST SOUTH TEMPLE
SALT LAKE CITY UTAH 84111